

Urban District of Wirksworth



ANNUAL REPORT

of the
Medical Officer of Health
and
Sanitary Inspector
for the year
1954

W. S. G. Christie, M.B., Ch.B.
Medical Officer of Health

J. Taylor, F.F.S. (Eng.), M.R.S.I., M.S.I.A.
Sanitary Inspector

WIRKSWORTH URBAN DISTRICT COUNCIL.

1 9 5 4

Chairman of Council:- Councillor N. Harrison, J.P.

Vice Chairman:- Councillor Miss A.V. Stafford.

Members:- Councillor R. Brewer.

" J. Cresswell, M.Sc., J.P.
" W.H. Doxey.
" A. Hallows.
" M. Hilditch.
" C.W. James.
" J.W. Porter.
" J.J. Slack.
" J.F. Slater.

PUBLIC HEALTH STAFF.

Medical Officer of Health.

(a) Dr. W.S.G. Christie, M.B., Ch.B.

Sanitary Inspector.

(a) J. Taylor, F.F.S.(Eng.), M.R.S.I., M.S.I.A.

Water Bailiff

W. Webber.

Clerk.

Miss E.M. Prince.

Rodent Operator.

Mr. Wm. Doxey (Foreman).

(a) Salaries contributed to under Exchequer Grants.



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WIRKSWORTH URBAN DISTRICT COUNCIL.

Report of the Medical Officer of Health for 1954.

To the Chairman and Members of the Wirksworth
Urban District Council.

Mr. Chairman, Madam and Gentlemen,

Once again, as your Medical Officer of Health, I present to you my annual report.

Wirksworth, situated as it is in the heart of Derbyshire, is within easy reach of many places of beauty.

Employment is provided in local stone quarries and factories, and a proportion of the community find work outside the district. I should say employment is steady, and the standard of living, on the whole, is good.

Over the last four years, there has been a small but continued rise in population.

The following are particulars of General and Vital Statistics pertaining to the district.

GENERAL STATISTICS.

Area (in acres):- 4,015.

Population - R.G. figures:-

(1945) 4,550. (1946) 4,643. (1947) 4,684.
(1948) 4,850. (1949) 4,875. (1950) 4,897.
(1951) 4,859. (1952) 4,902. (1953) 4,927
(1954) 4,950.

Number of Inhabited House:- 1,692.

Number of Families or Separate Occupiers:- 1,701.

Rateable Value:- £24,993.

Sum represented by a Penny Rate:- £97.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

		Total	Males	Females
<u>Live Births</u> - Legitimate	-	70	44	26
Illegitimate	-	6	3	3
<u>Still Births</u> - Legitimate	-	1	0	1
Illegitimate	-	1	1	0

<u>Birth Rate</u>	-	Live Briths	-	15.4
		Still Births	-	0.40

<u>Deaths</u>	-	65	32	33
<u>Death Rate</u>	-	13.1.		

No. of Women dying in/or in consequence of childbirth - Nil.
From Sepsis - Nil. From other causes - Nil.

Deaths of Infants under 1 year of age:-

	M	F	
Total - 1 Legitimate	-	1	0
Illegitimate	-	0	

Deaths of Infants under 4 weeks of age:-

	M	F	
Total - 1 Legitimate	-	1	0
Illegitimate	-	0	

Infantile Death Rate - 26.3.

Deaths from Infectious Diseases:-	
Deaths from Measles	0
" " Whooping Cough	0
" " Diarrhoea (under two years of age) ..	0
" " Scarlet Fever	0
" " Diphtheria	0
" " Influenza	0
" " Pneumonia	2
" " Poliomyelitis	0

Deaths from other causes:-	
Deaths from Diabetes	0
" " Cancer	14
" " Vascular Lesions of the nervous system ..	10
" from Coronary Disease Angina	5
" from other Heart Diseases	13
" from Nephritis	1
" " Accidents	3
" " Syphilitic Disease	0
" from Bronchitis	2

COMPARABILITY FACTORS:-	
Births - 1.04	Deaths - 0.95.

TUBERCULOSIS.

The following table gives particulars of new cases of Tuberculosis and deaths therefrom:-

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1								
5								
10								
15								
20								
25								
35								
45								1
55								
65 & upwards								
Totals								1

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

No action has been taken under these Regulations during the year.

PUBLIC HEALTH ACT, 1925, Section 62.

No action has been necessary under this section during 1954.

The notification of Tuberculosis appears to be satisfactory.

Other Infectious Diseases notified (other than Tuberculosis) are shown in the following table:-

Disease	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Smallpox	None	None	None
Scarlet Fever	2	"	"
Diphtheria	None	"	"
Enteric Fever	"	"	"
Cerebro Spinal Fever	"	"	"
Puerperal Pyrexia	7	7	"
Pneumonia	3	None	"
Measles	1	"	"
Chicken-Pox	4	"	"
Ophthalmia Neonatorum ..	None	"	"
Erysipelas	1	"	"
Encephalitis Lethargica ..	None	"	"
Acute Polio-myelitis	"	"	"
Whooping Cough	18	"	"

OPHTHALMIA NEONATORUM.

Notified	Treated in Hospital	Vision	Deaths
None	-	-	-

NURSING ARRANGEMENTS, HOSPITAL AND OTHER
INSTITUTIONS AVAILABLE FOR THE DISTRICT.

HOSPITALS:

The local Maternity Hospital under the Number 2 Hospital Management Committee of the Sheffield Regional Hospital Board now functions as an 18 Bedded Maternity Hospital and draws its cases from a wide area.

The Royal Infirmary, Women's Hospital, Children's Hospital and City Hospital, Derby, under the No. 1 Hospital Management Committee of the same Regional Board, take cases from this district and admissions are conducted on a bed-bureau system.

1. Professional Nursing in the Home.

(a) General Nurse:- one, under the supervision of the County Authority.

2. Midwifery:

(b) One Midwife:- under the supervision of the County Authority.

3. Clinics and Treatment Centres.

(a) Maternity - (1) At Wirksworth Maternity Hospital for Hospital cases only.
(2) Centre at Matlock, under the control of the County Authority.

(b) Child Welfare - Centre at Wirksworth, under the control of the County Authority.

(c) School Clinics - Centre at Wirksworth, under the control of the County Authority.

(d) Tuberculosis Clinics - Centre at Matlock, under the control of the County Authority.

4. Other Hospitals for the District.

(a) Tuberculosis - Derbyshire Sanatorium, Nr. Chesterfield.

(b) Maternity - Accommodation is provided at Darley Hall Maternity Hospital, Darley Dale, Matlock.

(c) Infectious Cases - These are now allocated through the Bed Bureau to the Derwent & Draycott Isolation Hospitals.

5. Ambulance Facilities.

(a) Ambulance stationed at Matlock - nearest.

(b) Derby and District Ambulances available when necessary.

LABORATORY WORK.

Pathological and Bacteriological Examinations are made by the County Council Bacteriological Department.

Diphtheria Immunisation.

This service continues to be carried out by the General Practitioners of the area. Children of School age can be treated at School Clinics by the School Medical Officers on request, and the "under five" children can also have treatment at the Child Welfare Clinic.

Vaccination.

This service also, is carried out by the General Practitioners of the area.

LIST OF ADOPTIVE ACTS, BYELAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH IN FORCE IN THE DISTRICT.

	<u>Date of Adoption.</u>
Infectious disease (Prevention) Act, 1890	6th December, 1893.
Public Health (Amendment) Act, 1890 Part 111 (Subject to certain conditions as to Sects. 35 and 38 Order L.G.B. No. 59992 of 22nd January, 1913)	5th March, 1913.
Public Health (Amendment) Act, 1907. (subject to certain conditions as to Sects. 25, 27 and 30 Order L.G.B. No. 63662, 29th May, 1915)	12th July, 1915.
<u>Bye-laws:-</u>	
New Streets and buildings	- 1939
Common Lodging Houses	- 1879
Nuisances	- 1879
Cleaning Footways, Removal of House Refuse and Cleaning Closets, Privies, Ashpits and Cesspools	- 1879
Bye-laws made under Section 15 of the Food and Drugs Act, 1949 for securing the observance of Sanitary and cleanly conditions and practices in connection with the handling, wrapping and delivery of food etc.	10th July, 1950.
Shops Acts, 1912 - 28	25th August, 1930.
do. 1934	26th November, 1934.
Offensive Trades Order of L.G.B. No. 63721, of 18th June, 1915, confirming Council's Order of 26th April, 1915, containing list of offensive trades	26th April, 1915.
Chicken-Pox Compulsory Notification Order for Compulsory Notification	22nd February, 1926.
Public Health Act, 1925, Parts 11 to 1V, except Sections 21, 22 & 44	2nd May, 1927.
Shops Acts, 1934, came into operation by adoption 1936.	1936.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

The quality and quantity of the water supplies for the Middleton and the Wirksworth Areas have been satisfactory during the year 1954, and the actual results of all samples taken by the Sanitary Inspector and submitted for Bacteriological Examination are set out in the Inspector's portion of this report.

In my Annual Report for 1953 I stated that towards the end of that

year a new scheme to obtain water from the Blobber Mine was well under way. This scheme has progressed and is completed, and it is gratifying to know that the growing demand for water in the district can now be met. A new pump-house has been erected containing meters and chlorination apparatus and a pumping unit consisting of an Electric Submersible 24 h.p. Pump has been installed capable of delivering 144,000 galls. of water per day against a total head of 347 feet. Laying of new mains, alteration of existing mains and all ancillary works necessary for the completion of the scheme have been carried out. The water to be extracted from the disused mine and mixed with the present spring supplies is of excellent quality and entirely free from contamination. The normal procedure of bacteriological examination of the water will be carried out and any slight deterioration of quality can be corrected by the newly installed automatic chlorination plant.

The Council will recall that for some years now the hydrostat at Via Gellia Pump House has not been too reliable, and I am very pleased to be able to report that finally during this year it was found possible to remove the old Hydrostat and replace it with an 8.5 h.p. Electric Pumpset. This, of course, now means that the Council have duplicate electric pumpsets installed at this Station.

For many years now I have pressed for the removal of the old Deisel Plant from the Wigwell Borehole and the electrification of this scheme. Towards the end of the year under review the Council sanctioned this work and I hope that in the early part of 1955 the necessary Electric Submersible Pumpset will be installed.

Certain water main extensions have been carried out in The Moor area in order to supply the Malt Shovel Inn and also to improve the supply to other existing properties.

No further action has been taken with regard to provision of water supplies to outlying farms following the breakdown of negotiations with certain of the farmers concerned, and no further progress has been made with regard to the Council's Consulting Engineers preparing a larger scheme for the supply of water to the Rural parts of this Urban District.

SEWERAGE AND SEWAGE DISPOSAL.

Since the complete modernisation of the Council's Sewage Outfall Works in 1952 it has not been necessary to carry out any further alterations or additions to the sewerage or Sewage Disposal Works.

During the year 1954 it has only been necessary to carry out the normal day-to-day maintenance and repair of the general sewerage system throughout the District.

LEGISLATION.

Any new legislation, i.e. Local Acts, Special Orders, General Adoptive Acts and Bye-laws relating to the public health which came into force during the year:- Nil.

GENERALLY.

The district has again enjoyed a comparatively good bill of health. The number of notified diseases is less in the year under review, than in any of the four preceding years. Another significant point, is that there have been no new cases of Tuberculosis, a unique feature, and possibly one not recorded for the district in any previous year.

As you will observe, there is again an entire absence of Diphtheria, and once more, I make a plea for the immunisation of all children in their first year of life. and so make possible the continuance of this wonderful record of freedom from such a dreaded disease.

The provision of new houses with proper living amenities must go far towards the well-being of a community. There is still a housing shortage, but building of new houses is continuing.

There are still many houses in use which are unfit for habitation, by present-day standards. These, however, will be tackled in due course, and will either be improved or demolished, according to the degree of fitness.

The water supply of the district has long been an anxiety, but the completion of the Blobber Mine Scheme, has now altered the picture entirely. In addition to being able to meet the increasing demand, an ample water supply is also an attractive asset, in the development of existent and new industry in the district.

In general, I think it can be said that 1954 has been a year of progress, and that the continued improvement in social welfare, is reflected in the well-being and comparative good health of the people.

In conclusion, I should like, once again to take this opportunity of expressing my appreciation of the understanding and co-operation shown by members of the Council, and my sincere thanks to the Staff, for their valued assistance throughout the year.

I am,
Mr. Chairman, Madam and Gentlemen,
Your obedient Servant,

W.S.G. CHRISTIE.

Medical Officer of Health.

REPORT OF SANITARY INSPECTOR FOR THE WIRKSWORTH
URBAN DISTRICT FOR THE YEAR 1954.

SANITARY INSPECTOR:- J. Taylor, F.F.S.(Eng.), M.R.S.I., M.S.I.A.

To the Chairman and Members of the
Wirksworth Urban District Council.

Mr. Chairman, Madam and Gentlemen,

Once again I have the honour and pleasure of presenting to you my Annual Report. This report has been prepared in accordance with the instructions which I have received from the Ministry of Health under Articles 6 (3) and 17 (5) of the Sanitary Officers (outside London) Regulations, 1935, and Article 14 (3) of the Sanitary Officers Order, 1926. In order to comply with the Ministry of Health Circular 28/54, this report follows the general lines indicated last year and includes the information requested in Circular 1/54 of the 12th of January, 1954.

In accordance with the Minister's wish, the qualifications and duties of the Authority's Public Health Officers are published on page one of this report, together with a list indicating the Members of the Council who are concerned with matters of Public Health.

This document is the ninth Annual Report which I have prepared and submitted to the Ministry of Health on behalf of the Wirksworth Urban District Council:-

GENERAL SANITARY ADMINISTRATION.

Estimated Population - 4,950.
Estimated No. of Houses - 1,692.

	No. on Register.	Increase or Decrease.	Inspections made.
Bakehouses	3 (one not in use).	-	7
Canal Boats	-	-	-
Common Lodging Houses	-	-	-
Dairies	10	-	134
Factories and Workplaces	27	-	46
Houses Let in Lodgings	-	-	-
Ice Cream Premises	19	+ 1	125
Market Stalls	28	-	52
Milk Distributors	10	-	120
Moveable Dwellings (a) Sites	1) Not registered and removal secured after informal action.	3
(b) Dwellings	3		3
Offensive Trades	-	-	-
Outworkers	5	-	10
Preserved Food Stores	6	-	10
Shops	78	- 1	157
Slaughterhouses (with temporary licences)	3	-	81
Knackers Yards	-	-	-

SAMPLING.	No. of Samples taken.	Meth. Blue.	
		Sat. Grades 1 & 2.	Unsat. Grades 3 & 4.
Ice Cream	119	119	Nil.

	No. of Samples taken.	Meth. Blue.		Phosphatase.		Turbidity.	
		Sat.	Unsat.	Sat.	Unsat.	Sat.	Unsat.
Milk (a) Routine	120	105	15	114	6	-	-

(b) Bacteriological	1	Positive	Negative.
		-	1

Water		No. of Samples taken.	Sat.	Unsat.
(a) Mains		24	22	2
(b) Other sources		1	1	-
(c) Swimming Baths		-	-	-

DRAINAGE.	Estimated Population Involved.
No. of Houses in District connected to sewers - 1,634	4,805
No. of Houses not connected to sewers - 58	145

No. of connections made during the year:-	
(a) Existing Houses -	5
(b) New Houses -	28
(c) Other Premises -	1

No. of conversions of other closets to W.O's. - 1.

STATISTICS FROM VALUATION LIST.

It is suggested that the following list of statistics will be of interest to the Council and these have been amended to date:-

1. DOMESTIC

	No. of Hereditaments.	R.V.
(a) R.V. not exceeding £10	1,018	6,399
(b) R.V. exceeding £10 but not exceeding £13	219	2,649
(c) R.V. exceeding £13 but not exceeding £20	309	4,770
(d) R.V. exceeding £20 but not exceeding £30	65	1,520
(e) R.V. exceeding £30 but not exceeding £50	12	453
(f) R.V. exceeding £50	2	120
2. COMMERCIAL	132	3,002
3. LICENSED PREMISES	15	793
4. ENTERTAINMENT AND RECREATIONAL	12	329
5. PUBLIC UTILITY	7	2,168
6. EDUCATIONAL AND CULTURAL	3	269
7. INDUSTRIAL.	24	1,817
8. MISCELLANEOUS	74	685
Totals =	1,892	24,974

CONVERSIONS.

No. of houses converted from Pail Closets, Privies, etc., to Water Closets during the year 1954 - 1.

No. of Pail Closets etc. converted to Water Closets during the past ten years:-

Years	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
No.	Nil	3	2	10	19	5	8	8	3	1

Approximate number of houses at 31st December, 1954 with:-

(a)	Privy Middens	-	52
(b)	Pail Closets	-	85
(c)	Water Closets	-	1,555

HOUSING BY URBAN DISTRICT COUNCIL.

I indicated in my 1953 report that so far as the Council were concerned it was their intention to concentrate all future building on the new Main Site West of Derby Road, Wirksworth.

This policy has continued, and during the year under review, the Council have provided a further twenty-eight housing units of accommodation consisting of the following:-

Wirksworth Main Derby Road Site.

- (a) 16 x 3 Bedroomed Houses.
- (b) 2 x 2 " "
- (c) 2 x 3 " Flats.
- (d) 8 Old Peoples Bungalows.

Three Shops have been provided under the two flats mentioned in item (c) above.

At the time of writing this report, work is progressing favourably on a further twelve three-bedroomed houses, and in addition the Council have accepted a tender for the erection of a further twenty two-bedroomed houses complete with all necessary roadworks, sewers and water mains etc.

HOUSING - GENERALLY.

Owing to the continued high costs of labour and materials it has been no easier to secure repairs and improvements to the older types of properties than in previous years. The new Housing Repairs and Rents Act, 1954, has not had any appreciable effect in the Wirksworth Urban Area towards persuading owners to carry out maintenance work, and from my own experience over the last 6 months, I have no great hopes of any far-reaching benefits on this vexed question of repairs whilst costs remain at their present high level. Old houses are certainly no beneficial investment to the owners these days and neither do they provide much comfort or amenity for the tenants.

Next August, the Council will have to submit a 5 year housing plan to the Ministry and it is my opinion that in an old town such as Wirksworth the best method of improvement will be to secure the demolition of individual unfit houses and the re-housing of the occupants in new Council Estates. Wirksworth does not lend itself to large clearance and Re-development Areas.

I might add that it is the Council's intention to lay out a portion of their lands with roads, sewers and water mains and to offer plots of ground thereon for private development. They now possess some admirable building lands for this purpose situated on a gentle slope with a Southern aspect, and I hope that these ideas will bear fruition in the coming year.

The following table on housing statistics shows the results which have been obtained during the past year with regard to the repair and maintenance of old properties.

MEDICAL OFFICER OF HEALTH.
W.S.G. CHRISTIE, M.B., Ch.B.
(PART TIME. HALF SALARY CONTRIBUTED).

SANITARY INSPECTOR AND SURVEYOR.
J. TAYLOR, F.F.S.(Eng.), M.R.S.I., M.S.I.A.
(FULL TIME. HALF SALARY CONTRIBUTED).

HOUSING.

NO: OF HOUSES ERECTED DURING YEAR 1954.

- 1. By Private Enterprise - Nil.
- 2. By Local Authority - 26 Houses and 2 Flats.

INSPECTION OF DWELLING HOUSES DURING THE YEAR:-

Demolition and Closing Orders.

	<u>Number of</u>	
	<u>Houses</u>	<u>Persons displaced.</u>
(1) Housing Act, 1936.		
(a) Houses demolished as a result of formal or informal procedure under Section 11.....	6	7
(b) Houses closed in pursuance of an undertaking given by the owners under Section 11, and still in force.....	1	1
(c) Parts of buildings closed (Section 12).....	-	-
(2) Housing Act, 1949.		
(a) Closing Orders made under Section 3 (1).....	-	-
(b) Demolition Orders determined and closing Orders substituted under Section 3 (2).....	-	-
(3) Local Government (Miscellaneous Provisions Act, 1953 Closing Orders made under Section 10 (1) ..	2	4

Repairs.

Informal Action.

- (4) Number of unfit or defective houses rendered fit during the period as a result of informal action by the local authority under the Public Health or Housing Acts..... 195

Action under Statutory Powers.

- (5) Public Health Acts.
Number of houses in which defects were remedied after service of formal notices
 - (a) by owners..... -
 - (b) by local authority in default of owners..... -
- (6) Housing Act, 1936.
Number of houses made fit after service of formal notices (Sections 9, 10 11 and 16)
 - (a) by owners..... -
 - (b) by local authority in default of owners..... -

Housing Act, 1949 Part 11.

- (1) Number of applications for improvement grants approved - 1
- (2) Number of dwelling-houses improved during the year -

COMMON LODGING HOUSES.

There are no Common Lodging Houses in the area.

TENTS, VANS AND TEMPORARY STRUCTURES.

Once again, the Council have continued to exercise strict control throughout the whole of their area during the year, with the result that there has been no growth of undesirable unlicensed dwellings or sites within the boundaries of the Urban District.

In the table of General Sanitary Administration I have again included one site and three dwellings under the sub-heading of "moveable dwellings". These three caravans were owned and occupied by itinerant vendors who were making temporary use of a site within the Town Centre at the rear of a Licensed House. Unfortunately, these people remained longer than the time permitted under the Public Health Act, 1936, and the Town and Country Planning Act, but I am happy to say that after repeated visits and interviews it was possible to secure the clearance of this site without having to resort to Statutory Action.

INFECTIOUS DISEASE AND DISINFECTION.

In so far as disinfection is concerned during the year 1954, there were only two cases of Scarlet Fever notified in the Urban Area. The necessary isolation was secured in both cases and the usual terminal disinfections were carried out by my Staff.

It is once again, therefore, a most gratifying report that I am able to present under this sub-heading.

DISINFESTATION.

Once again no cases of bed bug infestation were brought to my notice during the year.

As in previous years, complaints were received from time to time regarding infestation of old properties with woodworm and the death watch beetle and in all instances the occupants were given the necessary advice and instructions on how to deal with these pests.

The Council's Powder Blowers and Insecticide Sprayers were used whenever necessary with gratifying results.

On two occasions in 1954 the Council were requested by the Trustees of the Local Almshouses to carry out disinfestation of these cottages. I am pleased to state that this was undertaken by the Council Staff with complete success and eradication of all insect pests was secured.

In three other private houses my assistance was sought regarding infestations and arrangements were made for the necessary work to be carried out by the Council Staff and the owners charged with the cost on a private works basis. In all these cases the treatment recommended and carried out was highly successful.

WATER SUPPLY DURING THE YEAR 1954.

MONTH	RAINFALL			YIELDS OF SPRINGS IN GALLS. PER HOUR 1954.
	1952	1953	1954	
	inches	inches	inches	
January	3.37	1.08	1.71	4,250
February	1.13	1.79	3.29	5,540
March	2.31	2.31	2.57	9,500
April	2.50	2.90	0.51	8,900
May	2.95	2.23	3.45	6,200
June	2.64	3.38	4.35	5,000
July	1.54	2.85	2.81	7,800
August	2.62	2.55	4.10	5,417
September	2.28	1.67	4.59	6,100
October	4.45	2.46	4.74	5,400
November	1.92	2.67	6.00	12,000
December	3.05	1.38	3.71	12,800
TOTALS	30.76	27.27	41.83	

- (i) (a) I have continued to take monthly samples of Public Water Supplies from both the Wirksworth and the Middleton Areas throughout the year, and once again the quality of the various supplies has been maintained, any unsatisfactory samples being due to the open reservoirs and not to the actual sources of supply. The Council's Water Bailiff has continued to carry out chlorination of the supplies whenever necessary during the warmer months of the year, but he has not found this to be essential during the Winter Months.
- (b) Owing to the abnormal rainfall during 1954 there was no shortage of water whatsoever in the Wirksworth Urban District and, in fact, for the first time during my service with the Council it was not even necessary to augment the main Town Spring Supplies by pumping from the Wigwell Bore-hole. It will, however, be seen from the Medical Officer of Health's portion of this report that even if we should experience a very dry period in the future, the Council are now adequately covered thanks to the recent steps they have taken to provide an alternative source of supply.
- (ii) Twenty-four samples in all were submitted to the County Bacteriologist during the year and of these, twenty-two were satisfactory and two unsatisfactory. The following typical results of analysis taken throughout the year are reproduced for the information of the Ministry.

DERBYSHIRE COUNTY COUNCIL.

Public Health Laboratory.

County Offices, St. Mary's Gate, Derby.

BACTERIOLOGICAL WATER REPORTS.

Lab. Ref. No. A. 1608/53.

Authority: Wirksworth U.D.C. Source of Sample: "Amber Cottage", The Green,
Middleton.

Date of Receipt: 5.1.54. Age in Hours - 1.

CL. WELCHII: Not Done./

PRESUMPTIVE COLIFORM COUNT:

Probable number of coliform bacilli present - Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST:

Probable number of faecal B. Coli = ---- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 7.1.54.

J.L. IREDALE.
County Bacteriologist.

Lab. Ref.No. A/1938/53.

Authority: Wirksworth U.D.C.

Source of Sample: Town Hall, Wirksworth.

Date of Receipt: 4.3.54.

Age in Hours - $\frac{3}{4}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present - Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B. Coli = --- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 6/3/54.

J.L.G. IREDALE.

County Bacteriologist.

Lab. Ref. No. A.285/54.

Authority: Wirksworth U.D.C.

Source of Sample: "Amber Cottage", Main
Street, Middleton.

Date of Receipt: 1.6.54

Age in Hours - 1.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present = Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B. Coli. = --- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 3.6.54.

J.L.G. IREDALE.

County Bacteriologist.

Lab. Ref. No. A.831/54.

Authority: Wirksworth U.D.C.

Source of Sample: Town Hall, Wirksworth.

Date of Receipt: 1.9.54.

Age in Hours - $\frac{1}{2}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present = Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B. Coli. = --- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 3.9.54.

J.L.G. IREDALE.

County Bacteriologist.

Lab. Ref. No. A. 1400/54.

Authority: Wirksworth U.D.C.

Source of Sample: Town Hall, Wirksworth.

Date of Receipt: 2.12.54.

Age in Hours - $\frac{3}{4}$.

CL. WELCHII: Not Done.

PRESUMPTIVE COLIFORM COUNT.

Probable number of coliform bacilli present = Nil per 100 ml.

DIFFERENTIAL COLIFORM TEST.

Probable number of faecal B. Coli = --- per 100 ml.

Bacteriologically the sample of water is suitable for drinking purposes.

Date: 4.12.54.

J.L.G. IREDALE.

County Bacteriologist.

- (iii) Plumbosolvent Action - It is not necessary in this Urban Area to take any precautionary measures in respect of plumbosolvent action with regard to present sources of supply.
- (iv) The only unfit samples taken during the year were those two to which I have already referred in paragraph 2, and once again the trouble can be attributed to the open reservoirs; suitable cleaning and dosing with chloros being the only remedy available.

(v) APPROXIMATE FIGURES FROM INFORMATION AVAILABLE.

- | | |
|---|-------|
| (a) Number of Dwelling Houses supplied from Public Water | |
| Mains direct to houses | 1,618 |
| (b) Number of Population supplied from Public Water Mains | |
| direct to houses | 4,794 |
| (c) Number of Dwelling Houses supplied from Public Water | |
| Mains by means of stand pipes | 52 |
| (d) Number of Population supplied from Public Water Mains | |
| by means of stand pipes | 156 |

REFUSE COLLECTION.

It is gratifying to note that once more despite sickness and other labour difficulties it was possible throughout the year to maintain a weekly collection of household and trade refuse. I might add that this maintenance of a weekly collection is no mean feat, as I am informed that even large towns are now experiencing great difficulty in obtaining sufficient labour to carry out weekly visits to all their properties. Labour for this type of work appears to be getting more and more difficult and the day may soon arrive when men will not be willing to undertake this work unless far more financial inducement is forthcoming. This weekly collection was carried out at all times, with the usual exception, of course, of holidays and during periods of heavy snow. For the information of the Ministry I would add that on these latter occasions the work of Refuse Collection has to remain in abeyance whilst the Council's vehicle is used for snowploughing.

In addition to the work of refuse collection, a weekly collection of pail and privy closets was also maintained. The Wirksworth Town Refuse continued to be dealt with at the Hopton Refuse Tip and the Middleton-by-Wirksworth Refuse at Middleton Tip.

Cost of Refuse Collection and Disposal for 1954.

- | | |
|---|--------------|
| (a) Total Cost per Head per week for Weekly Refuse Collection:- | 1.85d. |
| (b) Cost per Head for Whole Year:- | 8s. 0.3d. |
| (c) Cost per House for Whole Year:- | £1. 3. 0.6d. |

ATMOSPHERIC POLLUTION AND SMOKE ABATEMENT.

In 1953 I was able to report that the dust nuisance at the Middleton Quarry had been abated due to the installation of the new Tubix Dust Plant. Unfortunately, during the year, the firm concerned found that it was necessary to increase their crushing, grinding and drying plants, with the consequent result that more dust pollution arose from this quarry. The quarry owners have been approached upon this matter, and they have promised to obtain further dust extracting plant which it is hoped will improve conditions during the coming year.

With regard to Wirksworth Quarry the position at the end of the year under review is, that although the major portion of the work on the new

extraction plant has been completed, conditions are still not satisfactory, and at the time of writing this report my Council are urging the company concerned to finalise all works necessary for the abatement of this dust nuisance.

RATS AND MICE (DESTRUCTION) ACT, 1919.
INFESTATION ORDER, 1942, AND PREVENTION OF DAMAGE
BY PESTS ACT, 1949.

Your Rodent Operator, Mr. Wm. Doxey, has continued to carry out very good work in this direction during the year 1954, and throughout the whole of the period we have worked in the closest co-operation with the Ministry of Agriculture and Fisheries whose Divisional Rodent Inspector, of course, visits the area from time to time. The Council will, I am sure, be pleased to know that Mr. G. Mc Dougall (the Divisional Inspector) is very satisfied with the work carried out in your area.

Herewith is the Annual Report, required by the Ministry of Agriculture and Fisheries, under the Prevention of Damage by Pests Act, 1949, for the year ending 31st March, 1955:-

	TYPE OF PROPERTY				
	Non-Agricultural				(5) Agri- cult- ural.
	(1) Local Author- ity.	(2) Dwelling Houses (inc. Council Houses).	(3) All Other (including Business Premises).	(4) Total of Cols. (1), (2) & (3).	
1. Number of properties in Local Authority's District (Notes 1 & 2).	8	1692	267	1967	35
2. Number of properties inspected as a result of: (a) Notification (b) Survey under the Act (c) Otherwise (e.g. when visited primarily for some other purpose)	-	3	1	4	-
	8	-	-	8	-
	8	327	202	537	16
3. Total inspections carried out - including re-inspections. (To be completed only if figures are readily available)	20	-	-	-	-
4. Number of properties inspected (in Sect. 11) which were found to be infested by: (a) Rats (Major Minor) (b) Mice (Major Minor)	-	-	-	-	-
	3	3	1	7	-
	-	-	-	-	-
	-	-	-	-	-
5. Number of infested properties (in Sect. 4) treated by the L.A. (Figures should NOT exceed those given at Sect. 4)	3	3	1	7	-
6. Total treatment carried out-including re-treatments. (To be completed if figures are readily available).	18	14	4	36	-

	Local Author- ity.	Dwelling Houses (inc. Council Houses).	All Other (including Business Premises)	Total of Cols. (1), (2) & (3).	Agri- cult- ural.
7. Number of notices served under Section 4 of the Act.					
(a) Treatment	-	-	-	-	-
(b) Structural Work (i.e. Proofing)	-	-	-	-	-
8. Number of cases in which default action was taken following the issue of a notice under Sect. 4 of the Act.	-	-	-	-	-
9. Legal Proceedings (see overleaf).	-	-	-	-	-
10. Number of "Block" control schemes carried out.	-	-	-	-	-

NOTES.

Note 1. - With the exception of agricultural properties, a property means one which is entered separately in the Valuation Roll for the area.

Note 2. - (i) Premises used by the L.A. for the purposes of trade should be entered in Col. (3).
(ii) Sewers should not be included.
(iii) Combined dwelling and business premises, where occupied by the same person, should be regarded as business premises and should be entered in Col. (3). Where the dwelling and business parts of the premises are in separate occupation, separate entries should be made in Cols. (2) and (3).

Note 3. - For the purpose of completing Sections 11, 1V and V, each property should be entered once only in respect of inspections, infestations or treatments.

11. Where legal proceedings have been instituted by the Local Authority brief particulars should be given:-
No Statutory Actions was found to be necessary throughout the period under review.

12. Any other points of interest:-

1) Increase in the number of Dwelling Houses and decrease in Business and Industrial Premises due to new buildings erected during the year and to changes of use.

2) Reference to my last year's report will remind you that permanent Warfarin baiting points had been established on the Hopton Lane Tip. All baiting points are adequately protected from the weather and have once again proved eminently satisfactory. This tip, being situated in the Country and surrounded by agricultural lands has remained remarkably free from infestation.

3) Inspections are carried out by the Surveyor and by the Foreman in the normal course of their numerous duties - in addition to the specific inspections for Rodent Control. The figures shown in Sec. 11 (c) are not, of course, total inspections carried out to all properties within the Wirksworth Urban District, but are those which it is felt can be properly allied to Rodent Control under the Prevention of Damage by Pests Act, 1949.

FOOD AND MEAT INSPECTION.

MEAT.

The Council will recall that in July, 1954, the Ministry allowed private slaughtering to re-commence, with the result that the Council received an application for the re-opening of a slaughterhouse in the centre of the Town. Following visits of inspection by the Medical Officer of Health and myself, a specification of improvement works was drawn up and submitted to the owner of the slaughterhouse. I am pleased to state that all these works were carried out to my complete satisfaction, and on the 3rd of July, 1954, my Council issued the necessary slaughterhouse licence under Section 57 (2) of the Food and Drugs Act, 1938, authorising the premises to be used as a Slaughterhouse and Lairages until the 31st day of July, 1957, unless previously cancelled.

Since that time, I have on your behalf, managed to carry out 100% inspection of all animals slaughtered on these premises (which I might add are supplying more than one Butcher) and in accordance with the Ministry's instructions I append herewith the official report of these inspections in form para. 8 of M.O.H. Circular 42/51.

Carcases Inspected and Condemned in the
Wirksworth Urban Area.

	Cattle, excluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed (if known)	63	1	1	259	7
Number inspected	63	1	1	259	7
<u>All diseases except Tuberculosis.</u>					
Whole carcasses condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	14	-	-	111	-
Percentage of the number inspected affected with disease other than tuberculosis	22.2%	-	-	42.85%	-
<u>Tuberculosis only.</u>					
Whole carcasses condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	12	-	-	-	1
Percentage of the number inspected affected with tuberculosis	19.04%	-	-	-	14.28%

I have received no official complaints regarding the quality of meat delivered to local Butchers during the year 1954 from Wholesale Meat Suppliers.

In addition to the above examinations I have also carried out inspections in the Matlock Urban District whenever their Sanitary Inspector has been absent for any reason. This work is undertaken on an exchange of Officers basis by arrangement between the Wirksworth and Matlock Urban District Councils in order to give complete coverage at all times.

Inspections of Food Preparation Rooms in your area have proved that a good standard has been maintained.

FOOD PREMISES.

1. In accordance with the Ministry of Health instructions the following tables have been compiled and show the number of food premises in the area, by type of business:-

<u>Type of Business.</u>	<u>No.</u>	<u>No. of these Shops which in addition sell Ice-Cream.</u>
(a) Grocery and Provisions	22	11
(b) Sweets and Confectionery	5	1
(c) Fish and Chips	3	-
(d) Green Grocers	4	-
(e) Newsagents, Ice-Cream and Sweets	2	1
(f) Pork Butchers	2	-
(g) Butchers	6	-
(h) Chemists (Food and Drugs)	1	-
(i) Cafes	2	1
(j) Bakers and Confectioners	2	-
(k) Ice-Cream, Photographs and Fancy goods	1	1
(l) Public House selling ice-cream to Public	1	1
(m) Private House selling ice-cream and sweets to Public	1	1
(n) Guest House selling ice-cream to Public	1	1
(o) Tobacconist and Ice-Cream	1	1
	54	19

2. (a) Number of Food Premises, by Type, registered under Section 14 of the Food and Drugs Act:-

Sausage and Meat Manufacture --- - 6
Ice-Cream - 19

- (b) Number of Dairies Registered under the Milk and Dairies Regulations, 1949:- - 10

3. Number of Inspections of Registered Food Premises:-

These numbers will be seen by reference to the table of general Sanitary Administration set out on page 9 and informative comment will be found throughout this report under the individual headings which follow

4. Educational Activity. With the approval of the Medical Officer of Health, various posters and wall sheets on clean food and the danger of food poisoning have been displayed in the area.
5. Disposal of Condemned Food. Condemned food is disposed of locally either by incineration wherever possible, or failing this, on the Council's Refuse Tips. With regard to salvaged food, the procedure is of course now set out in Ministry of Food Circular MF.19/53 issued under the Salvaged Goods (Revocation) Order, 1953.
6. Special Examination of Food. Towards the end of the year under review the Public Health Committee of my Council particularly requested that attention should be paid to the sampling of orange drinks as supplied by the Local Milk Retailers. With the co-operation of the County Food and Drugs Officer samples of these orange drinks were procured, and I append herewith the report of the County Analyst upon this matter:-

"These samples were similar in composition to many others which we have obtained from various parts of the County and are classed as genuine.

These drinks are sold under a variety of names such as "Whole Orange Drink", "Fresh Orange Drink" or just "Orango Drink". They are made by comminuting whole oranges with water, sieving off that part of the pulp and peel which has not been disintegrated and mixing the liquid with sugar, citric acid and artificial colour. A certain amount of saccharin may also be used. The final drink usually contains between 3 per cent and 7 per cent of orange.

The composition of the drinks is to some extent controlled by the Food Standards (Soft Drinks) Order, 1953, where a minimum of $5\frac{1}{2}$ lbs. of whole fresh oranges must be used in the preparation of 10 gallons of drink. Since in the process the bulk of the inedible portion of the orange is removed the final drink would contain 3-4 per cent of orange if it was made to the minimum standard. For comparison the same Order prescribes 5 per cent of orange juice in the ordinary soft drinks which are sold for consumption without dilution.

You will see, therefore, that these drinks are competitive with and comparable in composition with the ordinary bottled soft drink. They are perfectly wholesome, and certainly popular, but, in my opinion, the objectionable part is the description "Whole Orange Drink" or "Fresh Orange Drink" which I feel sure may be misleading to many purchasers. Some way - possibly in labelling requirements - ought to be devised to make it clear that they are not equivalent to orange juice.

This method of making an orange drink by disintegrating whole oranges instead of just using the juice has been developed during the last few years. It seemed reasonable to make some provision for it in the Soft Drinks Order; the mistake has been to allow a description which, whilst disclosing a different method of manufacture from the ordinary type, gives to the article a suggestion of quality which is not there except in flavour.

I think this gives the information your Committee requires. I think that revision of the Soft Drinks Order is overdue, and if your Committee feels strongly on the subject it would be appropriate to make representations to the Ministry, either direct or possibly through the Urban District Councils Association."

In view of the above report my Council have resolved to take up this question with the Urban District Council's Association.

FOOD POISONING OUTBREAKS.

1) <u>Food Poisoning Notifications</u> (Corrected) Returned to R.G.		
1st Quarter - Nil.	2nd Quarter - Nil.	3rd Quarter - Nil.
4th Quarter - Nil.		
Total = Nil.		
2) <u>Outbreaks due to Identified Agents.</u>		
<u>Total Outbreaks - Nil.</u>	<u>Total cases - Nil.</u>	
Outbreaks due to:-		
(a) Chemical Poisons - Nil.	(d) Cl. Botulinum - Nil.	
(b) Salmonella Organisms - Nil.	(e) Other Bacteria - Nil.	
(c) Staphylococci (including toxin) - Nil.		
3) <u>Outbreaks of undiscovered cause.</u>		
<u>Total outbreaks - Nil.</u>	<u>Total cases - Nil.</u>	
4) <u>Single Cases.</u>		
Agent identified - Nil.	Unknown cause - Nil.	<u>Total - Nil.</u>
5) <u>Number of Deaths - Nil.</u>		

DAIRIES
FOOD AND DRUGS (MILK AND DAIRIES)
ACT, 1944.
MILK AND DAIRIES REGULATIONS, 1949.

- (a) Routine sampling of milk has been carried out by me during 1954, and in all 120 samples have been submitted to the County Bacteriologist for examination. Of these, 105 were pronounced satisfactory under the Methylene Blue Test and 15 unsatisfactory; whilst 114 were pronounced satisfactory under the phosphatase test and 6 unsatisfactory. In addition 1 Biological sample was submitted and this was pronounced negative by the County Bacteriologist.
- (b) In all cases of unsatisfactory samples the results have been conveyed immediately to the Dairies concerned, the Retailers, and the Local Authority within whose district the particular dairy existed. Thanks to the immediate liaison with all parties concerned any failures were traced to their source, and on one occasion the fault was found to be a mechanical defect in the pasteurising unit at the dairy. This, of course, was corrected and further samples proved satisfactory. On another occasion it was concluded by the dairy concerned that the following three factors had contributed to the poor results:-
- 1) The warm humid weather during the 16th, 17th and 18th of October.
 - 2) The resultant poor quality of incoming raw milk ex-farms due to the weather etc.
 - 3) Winter schedule delivery times.

I need not dwell on point number one which does cause considerable concern regard to the keeping quality of milk. In respect of point number two, it was mainly due to the warm weather that ex-farms supplies over that week-end were particularly low in keeping quality. Considerable quantities of milk were found to be tainted rather than sour and much of it gave a satisfactory resazurin test.

In respect of point number three, Winter scheduling means that instead of deliveries being made during the night as in Summer, the milk is taken directly from the bottling machines to the delivery lorries and delivered during the daytime.

The warm weather during the period mentioned above certainly aggravated the problem and to obviate this, arrangements were made with the dairy concerned for them to despatch their milk before noon each day. This enabled the milk which is bottled from 7 a.m. onwards to have the advantage of a good cooling in their cold store before despatching.

I feel quite confident that these arrangements successfully mastered the problem until such time as a return to normal Winter schedules was possible.

At a later period in the year a further incident of unsuitable samples led to an investigation into the cause of the failures, and it was discovered that the automatic diverter was cutting out at 158° Fahrenheit through a mechanical fault which had developed in the pasteuriser. The A.P.V. Representative was immediately called in by the dairy concerned, and together with the local Sanitary Inspector he examined the whole of the plant and carried out the necessary adjustments to restore correct temperature diverter. Further samples taken afterwards proved satisfactory.

In view of these reports, I think you will agree, without question that the only suitable safeguard for the Public in respect of pasteurised milks is for frequent and repeated sampling to take place. It will be seen from the number of samples submitted to the County Bacteriologist for examination by the Wirksworth U.D.C. that we in this district certainly do our share in such sampling.

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FOOD AND DRUGS ACT, 1938.

The following results and particulars of samples taken in this district on behalf of my Council by the Derbyshire County Council Food and Drugs Authority have once again been supplied to me by the County Analyst, Mr. R.W. Sutton, B.Sc., F.R.I.C., F.C.S.

"Thirty-two samples including sixteen milks were taken under the above Act in the area of the Wirksworth Urban District Council during the year 1954.
All samples on analysis were found to be satisfactory."

FISH - FRYING PREMISES.

The three Fish Frying Premises in this Area have all received routine inspections during the year, and I am pleased to be able to report that the conditions obtaining therein are satisfactory.

It is pleasing to note that one of the Fish Frying Establishments in the Town area has been completely modernised during the year. A new gas fired Cooking Range has been provided fitted with steam and fume extractors, together with a "Bain-Marie" for storage of hot foods and hot plates etc.

In addition to this, a Wet-Fish Annex has been provided complete with a stainless steel fish slab. The whole of the floors have been completely relaid in pitch mastic and Nairn Tiles over. Re-decoration has been carried out throughout the whole of the premises and a very high standard of cleanliness is being maintained by the new proprietor.

The procedure of "Voluntary Surrender" has continued to work satisfactorily during the year, and in no instance has it been necessary to take Statutory Action over the condemnation of fish.

ICE-CREAM
(HEAT TREATMENT) REGULATIONS, 1947.
ICE-CREAM REGULATIONS - FOOD AND DRUGS ACT, 1938.

There has been a further increase in the number of registered ice-cream premises, and jointly with the Medical Officer of Health these premises have been inspected and duly recorded under Section 14 of the Food and Drugs Act, 1938. I have again taken regular monthly samples and submitted them to the County Bacteriologist for examination, and I am very pleased indeed to report that the whole of the 119 samples taken throughout the Wirksworth Urban Area have been graded as satisfactory by Dr. Iredale.

For your information I tabulate below the results of the samples which I have taken on your behalf during the year 1954:-

(1)	Provisional Grade 1	114
(2)	" " 2	5
(3)	" " 3	Nil
(4)	" " 4	Nil

These results are truly impressive when one refers to the samples taken some few years ago at the coming into force of the Ice-Cream Heat Treatment Regulations and the Council must feel very gratified indeed with the standard which is being maintained in this Urban Area for Ice-Cream and Ice-Cream Products.

In every case a copy of the County Bacteriologists' Report has been forwarded to the Retailer for his information.

FACTORIES ACT, 1937 & 1948.

Herewith is my Factory Report for the Year 1954.

PART 1 OF THE ACT.

1. INSECTIONS for the purpose of provisions as to health (including inspections made by Sanitary Inspectors).

Premises (1)	M/c Line No. (2)	No. on Regis- ter. (3)	No. of:		
			Inspec- tions. (4)	Written Notices. (5)	Occupiers prosecuted. (6)
1. Factories in which Secs. 1,2,3,4, and 6 are to be enforced by Local Authority.	1	6	9	Nil	Nil
2. Factories not included in (i) in which Sec. 7 is enforced by the Local Authority.	2	24	46	25	Nil
3. Other Premises in which sec. 7 is enforced by the Local Authority (excluding out-workers' premises).	3	1	3	Nil	Nil
TOTAL		31	58	25	Nil

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c Line No. (2)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (7)
		Found (3)	Reme- died. (4)	Referred		
				To H.M. Inspec- tor. (5)	By H.M. Inspec- tor. (6)	
Want of cleanliness (S.1)	4	Nil	Nil	Nil	Nil	Nil
Overcrowding (S.2).	5	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S.3).	6	1	1	Nil	Nil	Nil
Inadequate Ventilation (S.4).	7	1	1	1	Nil	Nil
Ineffective drainage of floors (S.6).	8	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences (S.7).						
(a) Insufficient	9	3	3	1	Nil	Nil
(b) Unsuitable or defective.	10	Nil	Nil	Nil	Nil	Nil
(c) Not separate for sexes.	11	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Out-work.)	12	4	3	2	Nil	Nil
TOTAL	60	9	8	4	Nil	Nil

PART VIII OF THE ACT - OUTWORK (Sections 110 and 111).

Nature of Work.	M/c Line No.	Section 110			Section 111		
		No. of out- workers in August list required by Sec. 110(1) (c)	No. of cases of default in sending lists to the Coun- cil.	No. of prosecu- tions for fail- ure to supply lists.	No. of Instan- ces of work in unwhole- some premises	Not- ices Serv- ed.	Pros- ecu- tions.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Making apparel etc. Cleaning and Washing.	13	5	Nil	Nil	Nil	Nil	Nil
	15- 44	Nil	Nil	Nil	Nil	Nil	Nil
TOTAL	70	5	Nil	Nil	Nil	Nil	Nil

Once more I have received the full co-operation of H.M. Inspector of Factories, Mr. R.L. Lind, and whenever necessary we have discussed problems together and have jointly visited Factories in this Urban Area.

I am delighted to report that the one outstanding Fire Certificate which I mentioned in my 1953 Report has now been issued and this means that wherever applicable in this District every Factory has now been checked with regard to "Means of Escape in Case of Fire" and the necessary Certificates issued after the completion of alterations.

I can inform you that H.M.I. is very well pleased indeed with the success of our efforts in this respect and I have correspondence on my file to this effect.

Throughout the year the Factory Inspector has kept me fully informed of all deletions, additions or changes, together with information regarding the use of mechanical power in Factories within the Urban Area and your Registers have been duly amended and brought up to date.

During the year plans were submitted for a new Factory in the Derby Road Area. This factory will be for the manufacture and storage of cardboard containers. All matters which concerned the Factory Inspector were discussed with him and all points such as fire doors, intervening ventilated spaces, wash bowls and sanitary accommodation were agreed with him prior to submitting the plans to the Town Planning Officer. These plans have now been finally approved, and I hope that the building of this new Factory will commence in the near future.

BAKEHOUSES.

As will be seen from my statistics under General Sanitary Administration at the commencement of this report, one of the three Bakehouses in the Wirksworth Urban District still remains out of use.

The other two Bakehouses have been inspected from time-to-time by me and conditions remain very much the same as reported in previous years. That is to say, that one of the Establishments is very old and has very few modern facilities whatsoever, whereas the other Bakehouse has been completely modernised and consists of first-class premises together with up-to-date equipment. The standard of bread and confectionery produced from both these premises appears to be of good quality and there have been no complaints whatsoever throughout the year.

CONCLUDING REMARKS.

I should like to take this opportunity of expressing my appreciation to the Members of the Council and to the Officers and Staff of all departments for their assistance throughout the year, and in conclusion I should like to thank the Foreman and Workmen of the Public Health Department for their co-operation in carrying out the essential day-to-day routine.

I am, Mr. Chairman, Ladies and Gentlemen,
Your obedient Servant,

J. TAYLOR.

Sanitary Inspector and Surveyor.

